BRUHATH BANGALORE MAHANAGARA PALIKE

Yelahanka Division

Work Slip: As per Std Tender Documents

Name of Work: Asphalting to roads at Chowdappa layout , Maruthi Layout, Hillside Medows and surrounding areas in ward no -03 Yelahanka Satellite Town sub Division

Estimate Amount:- 2,00,00,000/-

Name of Contractor:- M/s KRIDL

Approved amount:- 16896024/-

Tender premium:- --

Sl. No.	Description of Work	Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total Amount	excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amount				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
1	KSRRB300-1. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	Cum	624.80	211.79	132326.39	758.11	758.11	211.79	160560.12	0.00	211.79	0.00	160560.12	28233.73	0.00	
2	KSRRB M2900-1. Plain cement concrete M10 mix with crushed stone aggregate 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing including cost of materials, labour, HOM complete as per the specification	Cum	93.72	4479.56	419824.36	113.72	113.72	4479.56	509399.88	0.00	4479.56	0.00	509399.88	89575.52	0.00	
3	Providing and laying plain/reinforced cement concrete for side drains wall & bottom thickness 15cm using M20 nominal mix concrete with OPC at 300 kgs with 29mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregate at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200 including cost of materials, labour, HOM complete as per specifications.	Cum	195.96	7070.20	1385476.39	233.83	233.83	7070.20	1653222.74	0.00	7070.20	0.00	1653222.74	267746.35	0.00	
4	KSRRB M2200-6. Providing TMT Bars Fe 500 steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in postion, lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specification.	Ton	11.07	72326.98	800659.67	13.36	13.36	72326.98	966288.45	0.00	72326.98	0.00	966288.45	165628.78	0.00	

	Description of Work	Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total Amount	excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amount				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
5	Supplying and fixing precast reinforced concrete slab 10cm thick of mix M20 using 20mm and downsize graded granite metal using reinforcement 10mm dia steel at 150mm C/c both ways cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges , labour charges inclusive of cost of cost of all materials (data Rate enclosed)	Sqm	506.70	2337.00	1184157.90	585.00	585.00	2337.00	1367145.00	0.00	2337.00	0.00	1367145.00	182987.10	0.00	
6	Providing and fixing pre cast solid concrete kerb stones of size 450x200x400 mm made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting etc., complete.	Nos	1262.00	477.00	601974.00	1499.00	1499.00	477.00	715023.00	0.00	477.00	0.00	715023.00	113049.00	0.00	
7	KSRRB 800-1 Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications.	Sqm	227.20	84.80	19266.56	269.32	269.32	84.80	22838.34	0.00	84.80	0.00	22838.34	3571.78	0.00	
8	KSRRB M300-14. Excavation for Road Way in Hard rock by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications.	Cum	2288.40	43.46	99453.86	2906.81	2860.50	43.46	124317.33	46.31	43.46	2012.46	126329.79	26875.93	0.00	
11	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/trap/basalt material, mixing by mix in place method by rotavator at OMC,spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications.	Cum	615.30	1855.00	1141381.50	944.71	769.13	1855.00	1426726.88	175.59	1855.00	325712.79	1752440.67	611059.17	0.00	
13	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.	Sqm	5250.00	33.92	178080.00	7267.02	6562.50	33.92	222600.00	704.52	33.92	23897.15	246497.15	68417.15	0.00	
14	KSRRB M500-17 Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen	Cum	262.50	7428.48	1949976.00	363.35	328.13	7428.48	2437470.00	35.23	7428.48	261673.78	2699143.78	749167.78	0.00	

	Description of Work	Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total Amount	excess amount	Savings amount	Rema
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amount				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
15	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM complete as per specifications.	Sqm	2115.00	5.30	11209.50	7267.02	7267.02	5.30	38515.18	0.00	5.30	0.00	38515.18	27305.68	0.00	
	Grand total								9644106.92			613297.18	10257404.10	2333617.96	0.00	

Note: Percentage of Workslip over the sanctioned Estimate=Excess amount over the approved amount/ Approved Amount x 100

Approved Amount =	16896024.00
Excess Amount =	2333617.96
Savings Amount =	2532289.68

$$\text{Percentage of Worslip} = \frac{\text{Excess Amount}}{\text{Approved Amount}} \times 100$$

Percentage of Worslip =	13.81 %

Assistant Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

Executive Engineer,
Yelahanka Division,
B.B.M.P, Bangalore - 64

"WORKSLIP APPROVED"